



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2749

SERIAL NUMBER 10/642,694	FILING DATE 08/19/2003 RULE	CLASS 528	GROUP ART UNIT 1711	ATTORNEY DOCKET NO. 241675USO
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Igor Rozhanskii, Tokyo, JAPAN;

Masayuki Takahashi, Tokyo, JAPAN;
 Kohei Goto, Tokyo, JAPAN; Yousuke Konno, Tokyo, JAPAN;
 Toshihiro Ohtsuki, Tokyo, JAPAN;
 Yoshitaka Yamakawa, Tokyo, JAPAN;
 Toshiaki Kadota, Tokyo, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2002-242508 08/22/2002
 JAPAN 2002-364229 12/16/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 11/12/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY JAPAN	SHEETS DRAWING 32	TOTAL CLAIMS 9	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

ADDRESS
 22850
 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
 1940 DUKE STREET
 ALEXANDRIA, VA
 22314

TITLE
 Novel aromatic sulfonic acid ester derivative, polyarylene, polyarylene having sulfonic acid group and process for producing the same, and polymer solid electrolyte and proton-conductive membrane

☐ All Fees